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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23117 7590 02/12/2009

NIXON & VANDERHYE, PC  
901 NORTH GLEBE ROAD, 11TH FLOOR  
ARLINGTON, VA 22203

EXAMINER

SHAH, MILAP

ART UNIT

PAPER NUMBER

3714

DATE MAILED: 02/12/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/688,698

10/17/2000

Guy Nathan

871-95

1505

TITLE OF INVENTION: JUKEBOX ENTERTAINMENT SYSTEM HAVING MULTIPLE CHOICE GAMES RELATING TO MUSIC

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	05/12/2009

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.**

**THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.**

### HOW TO REPLY TO THIS NOTICE:

#### I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**

# **PART B - FEE(S) TRANSMITTAL**

**Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE  
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or Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23117 7590 02/12/2009

NIXON & VANDERHYE, PC  
901 NORTH GLEBE ROAD, 11TH FLOOR  
ARLINGTON, VA 22203

## **Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/688,698 10/17/2000 Guy Nathan 871-95 1505

TITLE OF INVENTION: JUKEBOX ENTERTAINMENT SYSTEM HAVING MULTIPLE CHOICE GAMES RELATING TO MUSIC

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1510 \$0 \$0 \$1510 05/12/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
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SHAH, MILAP 3714 463-009000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 \_\_\_\_\_
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 \_\_\_\_\_
- 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s); (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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09/688,698	10/17/2000	Guy Nathan	871-95	1505
23117	7590	02/12/2009	EXAMINER	
NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203			SHAH, MILAP	
			ART UNIT	PAPER NUMBER
			3714	
DATE MAILED: 02/12/2009				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/688,698	NATHAN ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Milap Shah	3714	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to request for continued examination filed 1/9/09.
2. ☒ The allowed claim(s) is/are 12,15-20 and 22-24.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date <u>7/30/01 [page 4 of 8 only]</u></li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____.</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____.</li> </ol> |
|--|---|

/Scott E. Jones/  
Primary Examiner, Art Unit 3714



## **DETAILED ACTION**

### ***Information Disclosure Statement***

During processing the allowance of the instant application, an IDS error was discovered. The IDS originally filed January 30, 2001, at page 4 of 8, listed four NPL references with no dates. Each reference placed on the front of an issued patent must have a date, including at a minimum the year of the reference. To fix the deficiency, the Examiner is to resubmit a newly initialed IDS and adding dates to the best of the Examiner's ability in review of the NPL. However, the original IDS pages could not be located. Thus, the Examiner herein has resubmitted a copy of page 4 of 8 of the IDS dated January 30, 2001 and initialed on July 27, 2001, by further amending the NPL references to include a date or year. Only page 4 of 8 is attached. Applicant is invited to telephone the Examiner, should any issues regarding this IDS arise.

### ***EXAMINER'S AMENDMENT***

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Joseph Presta (Reg. No. 35,329) on January 27, 2009.

The application has been amended as follows:

#### **In the CLAIMS**

##### **Claim 12:**

- at line 1, replace "Entertainment" with --An entertainment--.
- at line 2, replace "server and at" with --server, at--.
- at line 10, replace "operable" with --configured--.

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- at line 15, delete “and”.
- at line 15, replace “operable” with --configured--.
- at line 16, replace “libraries” with --library--.
- at line 17, replace “a jukebox” with --the jukebox--.
- at lines 20-22, replace all of lines 20-22 with “wherein the jukebox system is configured to randomly select the musical recording to be used for the game from the customized library of musical recordings, where if the randomly selected musical recording is associated with a flag indicating that the musical recording cannot be used for the game, then the jukebox system is configured to automatically ignore that musical recording and randomly select another musical recording from the customized library, wherein the jukebox system is further configured to repeat the random selection until a musical recording is randomly selected where the associated flag indicating that the musical recording cannot be used for the game is not present; and”.
- at line 23, delete “and further”.
- at line 23, replace “operable” with --configured--.
- at lines 23-24, replace “a question” with --the question--.
- at line 24, replace “a correct answer” with --the correct answer--.

**Claim 16:**

- at line 2, replace “collects” with --is configured to collect--.

**Claim 17:**

- at line 2, replace two instances of “operable” with --configured--.

**Claim 18:**

- at line 2, replace “operable” with configured.

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- at line 3, delete “further”.
- at line 3, replace “operable” with configured.

**Claim 19:**

- at line 5, replace “operable” with --configured--.
- at line 7, replace “operable” with --configured--.
- at line 11, replace “operable” with --configured--.
- at lines 12-13, delete “where a flag indicating that the recording cannot be used for the game is not present”.
- at lines 17-18, replace all of lines 17-18 with --wherein said terminal is configured to randomly select the musical recording from the customized library of musical recordings, where if the randomly selected musical recording is associated with a flag indicating that the musical recording cannot be used for the game, then the terminal is configured to automatically ignore that musical recording and randomly select another musical recording from the customized library, wherein the terminal is further configured to repeat the random selection until a musical recording is randomly selected where the associated flag indicating that the musical recording cannot be used for the game is not present; and--.
- at line 19, delete “and further”.

**Claim 20:**

- at line 2, replace “operable” with --configured--.

**Claim 22:**

- at line 2, replace “operable” with --configured--.

**Claim 23:**

- at line 2, replace “operable” with --configured--.



***REASONS FOR ALLOWANCE***

Claims 12, 15-20, and 22-24 are allowed.

The following is an Examiner's statement of reasons for allowance: A thorough search of the prior art fails to disclose any reference or references, which taken alone or in combination teach or suggest, in combination with the other limitations, "the jukebox system [or terminal] is configured to randomly select the musical recording to be used for the game from the customized library of musical recordings, where if the randomly selected musical recording is associated with a flag indicating that the musical recording cannot be used for the game, then the jukebox system [or terminal] is configured to automatically ignore that musical recording and randomly select another musical recording from the customized library, wherein the jukebox system [or terminal] is further configured to repeat the random selection until a musical recording is randomly selected where the associated flag indicating that the musical recording cannot be used for the game is not present".

The closest prior art is the combination of Martin et al. (U.S. Patent No. 5,848,398) in view of John Rocket's Name That Tune, Tom and Liz's Name That Tune, Winsky et al. (U.S. Patent No. 5,739,451), and Owens et al. (U.S. Patent No. 6,31,572) as presented in the previous office action. However, Applicant has further amended the claimed invention, in at least independent claims 12 and 19 to further distinguish from the combination above. The newly added limitation further limits the claimed invention that only musical recordings which do not have an associated flag indicating that musical recording cannot be used for the game can be used in the game played on the jukebox system. In contrast, none of the references in the combination above disclose a random selection means where if the musical recording from a library of musical recordings are not to be used in the game, the random selection repeats to avoid those musical recordings. Martin et al. is directed to a system for managing multiple computerized jukeboxes at different locations. While, Martin et al. suggest a game may be associated with the jukebox,

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Martin et al. provide no disclosure directed to the game. In that regard, John Rocket's Name That Tune and Tom and Liz's Name That Tune were used, in that these references taught known features of the old and well known "Name That Tune" game, in which a clip from a musical recording is played and a player attempts to name the song. However, these references fail to disclose any specifics regarding how questions are created or selected or how musical recordings are selected for use in the game. In this regard, Winsky et al. and Owens et al. were referenced. These references are directed to the random and/or automatic generation of multiple choice questions. However, regardless of the specific disclosures of the references relied upon in the combination discussed above, none of the references appear to teach or suggest the allowable subject matter as presented above.

Lastly, the Examiner notes that there is sufficient support in the originally filed specification for the "negative limitation" added by Applicant and further modified by Examiner's amendment. See pages 5-6 of the specification, which discloses the random selection of a musical recording, such that the random selection is repeated until a musical recording is selected where the associated flag indicating the musical recording cannot be used in the game is not present.

For at least these reasons, claims 12, 15-20, and 22-24 are allowed.

Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Milap Shah whose telephone number is (571) 272-1723. The examiner can normally be reached on M-F: 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on (571) 272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

/MBS/

/Scott E. Jones/

Primary Examiner, Art Unit 3714